UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25227

7590

04/16/2007

MORRISON & FOERSTER LLP 1650 TYSONS BOULEVARD SUITE 400 MCLEAN, VA 22102

| | <u> </u> | |
|-------------------|--------------|--|
| EXA | MINER | |
| EDWARDS, NEWTON O | | |
| ART UNIT | PAPER NUMBER | |
| 1774 | | |

DATE MAILED: 04/16/2007

| 1 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| ٠ | 10/510,565 | 10/08/2004 | Godo Sakamoto | 204552033700 | 9036 |

TITLE OF INVENTION: POLYETHYLENE FILAMENT AND A PROCESS FOR PRODUCING THE SAME

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 07/16/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

| appropriate. All further | correspondence includir ed below or directed oth | ng the Patent, advance of | rders and notification of r | naintenance fees v | vill be | mailed to the current | correspondence address as rate "FEE ADDRESS" for |
|---|--|--|---|--|----------------------------|---|--|
| CURRENT CORRESPOND | DENCE ADDRESS (Note: Use Bl | ock 1 for any change of address) | Fee pap | (s) Transmittal. Th ers. Each additiona | is certi Il paper | ficate cannot be used for | r domestic mailings of the or any other accompanying nt or formal drawing, must |
| 1650 TYSONS SUITE 400 | & FOERSTER LL BOULEVARD | 9/2007 P | T he | Cer rehy certify that th | tificate | e of Mailing or Transi | mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below. |
| MCLEAN, VA | 22102 | | | | | - 0 | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | L_ | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | ATTC | DRNEY DOCKET NO. | CONFIRMATION NO. |
| 10/510,565 | 10/08/2004 | | Godo Sakamoto | | | 204552033700 | 9036 |
| TITLE OF INVENTION | V: POLYETHYLENE FII | LAMENT AND A PROC | ESS FOR PRODUCING T | THE SAME | | | • |
| | | | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSU | E FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1400 | \$300 | \$0 | · | \$1700 | 07/16/2007 |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS |] | | | |
| EDWARDS, | NEWTON O | 1774 | 428-364000 | J | | | |
| CFR 1.363). | ence address or indication | , | 2. For printing on the p (1) the names of up to | 3 registered pater | | neys 1 | |
| _ | ondence address (or Cha B/122) attached. lication (or "Fee Address | | or agents OR, alternati (2) the name of a singl registered attorney or a | e firm (having as a | memb | pera 2 | |
| PTO/SB/47; Rev 03-0 Number is required. | 02 or more recent) attach | ed. Use of a Customer | 2 registered patent atto listed, no name will be | meys or agents. If | no nan | ne is 3 | <u></u> |
| 3. ASSIGNEE NAME A | ND RESIDENCE DATA | A TO BE PRINTED ON | THE PATENT (print or typ | pe) | | · | |
| PLEASE NOTE: Un recordation as set fort | less an assignee is ident th in 37 CFR 3.11. Comp | ified below, no assignee pletion of this form is NO | data will appear on the p T a substitute for filing an | atent. If an assigл assignment. | ee is i | dentified below, the do | ocument has been filed for |
| (A) NAME OF ASSI | GNEE | | (B) RESIDENCE: (CITY | and STATE OR C | COUNT | ΓRY) | |
| | | | | | | | |
| Please check the appropri | riate assignee category or | categories (will not be pr | inted on the patent): | Individual 🗆 Co | orporat | ion or other private gro | up entity Government |
| 4a. The following fee(s) Issue Fee | are submitted: | 41 | D. Payment of Fee(s): (Plead) A check is enclosed. | se first reapply a | ny prev | viously paid issue fee s | shown above) |
| | No small entity discount p | permitted) | Payment by credit car | d. Form PTO-2038 | is atta | ached. | |
| Advance Order - | # of Copies | · | The Director is hereby overpayment, to Depo | authorized to char sit Account Number | ge the | required fee(s), any def | ficiency, or credit any nextra copy of this form). |
| 5. Change in Entity Sta | tus (from status indicated | , | ☐ b. Applicant is no lon | | | | |
| NOTE: The Issue Fee an | d Publication Fee (if requ | _ | d from anyone other than t | | | | e assignee or other party in |
| | w. | | | Date | | | · |
| | • | | | | | | |
| This collection of inform | estion is manimal by 27 C | ED 1 211 The information | | | h a h ' | lia mbi ab isaa Gis (s. 4 | hand - HODEO As a second |
| an application. Confiden submitting the completed this form and/or suggesti | tiality is governed by 35 d application form to the ions for reducing this but | U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the | 1.14. This collection is est depending upon the indive chief Information Office | imated to take 12 industrial case. Any cour, U.S. Patent and | minutes mment Traden | s to complete, including ts on the amount of tin nark Office, U.S. Depa | g gathering, preparing, and ae you require to complete artment of Commerce, P.O. or Patents, P.O. Box 1450, |
| Alexandria, Virginia 223 | 113-1450. DC | NOT SEND LEES OK (| LOWIPLETED FORMS TO | J THIS ADDRESS | o. seni | U 10: Commissioner f | or Patents, P.O. Box 1450, |

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. FILING DATE | | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | |
|-----------------------------|---------|------------|----------------------|---------------------------------|------------------|--|--|
| 10/510,565 10/08/2004 | | 10/08/2004 | Godo Sakamoto | 204552033700 | 9036 | | |
| 25227 | 7590 | 04/16/2007 | | EXAMINER | | | |
| MORRISON | & FOERS | EDWARDS, | NEWTON O | | | | |
| 1650 TYSONS BOULEVARD | | | | ART UNIT | PAPER NUMBER | | |
| SUITE 400 MCLEAN, VA | 22102 | | | 1774 DATE MAILED: 04/16/200' | 7 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 313 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 313 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.